## REGULATIONS FOR THE DEGREE OF MASTER OF SCIENCE IN CONSERVATION (MSc[Conservation])

(MSc[Conservation])

These regulations are applicable to students who are admitted to the Master of Science in Conservation in the 2018-19 academic year and thereafter.

(See also General Regulations and Regulations for Taught Postgraduate Curricula)

Any publication based on work approved for a higher degree should contain a reference to the effect that the work was submitted to the University of Hong Kong for the award of the degree.

## **Admission requirements**

#### Ar121

To be eligible for admission to the curriculum leading to the Master of Science in Conservation, candidates shall

- (a) comply with the General Regulations and the Regulations for Taught Postgraduate Curricula;
- (b) hold a Bachelor's degree in a relevant field of this University or from a comparable institution accepted for this purpose;
- (c) satisfy the examiners in a qualifying examination if required; and
- (d) demonstrate a good command of spoken and written English as a prerequisite for acceptance.

## **Qualifying examination**

#### Ar122

- (a) The qualifying examination may be set to test the candidates' formal academic ability or their ability to follow the courses of study prescribed.
- (b) Candidates who are required to satisfy the examiners in a qualifying examination shall not be permitted to register until they have satisfied the examiners in the examination.

### Transfer of candidature into the Master of Science in Conservation curriculum

#### Ar123

- (a) Subject to the approval of the Board of the Faculty, candidates who have registered for the Postgraduate Diploma in Conservation curriculum at HKU and have satisfactorily completed the curriculum, may be permitted to transfer directly to the second year of the part-time Master of Science in Conservation curriculum, provided that they
  - (i) comply with Regulations Ar121(a) to (d);
  - (ii) have fulfilled all the curriculum requirements for the Postgraduate Diploma in Conservation at the first attempt;
  - (iii) transfer to the Master of Science in Conservation curriculum in the year they are due for the award of the Postgraduate Diploma in Conservation; and
  - (iv) are not awarded the Postgraduate Diploma in Conservation.
- (b) Upon transfer to the Master of Science in Conservation curriculum, the candidates' period of study for the curriculum shall be counted from the date of their commencement of the Postgraduate Diploma in Conservation curriculum in calculating the maximum period of registration as prescribed in Ar126.
- (c) Candidates will be allowed to transfer their credits and assessment results of the courses that they have completed for the Postgraduate Diploma in Conservation to the Master of Science in Conservation curriculum, and for the purposes of calculating the Dean's List and award of distinction as prescribed in Ar132.
- (d) If candidates after transferring to the Master of Science in Conservation curriculum fail to complete the requirements of the Master of Science in Conservation curriculum, they may be awarded the

- Postgraduate Diploma in Conservation provided that they have satisfied the requirements of the Postgraduate Diploma in Conservation.
- (e) The Postgraduate Diploma in Conservation and the Master of Science in Conservation curricula are an impermissible combination. Candidates who are awarded the Postgraduate Diploma in Conservation shall not be admitted to the Master of Science in Conservation curriculum.

#### **Advanced standing**

**Ar124** Subject to the approval of the Board of the Faculty, candidates may be given advanced standing for up to 18 credits (equivalent to 20% of the total credits required for the Master of Science in Conservation curriculum) on the ground that equivalent courses have been passed at another university or institution accepted by the Board of the Faculty for this purpose, provided that no candidate shall be eligible for the award of the Master of Science in Conservation degree set out in these regulations without having completed at least 72 credits in the Master of Science in Conservation curriculum.

## **Requirements for graduation**

Ar125 To be eligible for the award of the Master of Science in Conservation, candidates shall

- (a) comply with the General Regulations and the Regulations for Taught Postgraduate Curricula; and
- (b) complete the curriculum and satisfy the examiners in accordance with the regulations set out below.

## **Period of study**

#### Ar126

The curriculum shall normally extend over one academic year of full-time study or two academic years of part-time study. Candidates shall not be permitted to extend their studies beyond the maximum period of registration of two academic years of full-time study or three academic years of part-time study, unless otherwise permitted or required by the Board of Faculty.

### **Completion of curriculum**

Ar127 To complete the curriculum, candidates shall

- (a) satisfy the requirements prescribed in TPG 6 of the Regulations for Taught Postgraduate Curricula;
- (b) enrol for courses of a total of 90 credits;
- (c) satisfactorily complete all written work including the dissertation;
- (d) attend all field trips and complete all assigned fieldwork; and
- (e) satisfy the examiners in all examinations as may be required.

## **Practical training**

#### **Ar128**

- (a) Candidates shall choose the organization in which they are to carry out the practical training from a list of organizations approved or recommended by the Programme Director.
- (b) At the end of their practical training, candidates are required to
  - (i) submit a practical-training report for review and assessment by the Board of Examiners; and
  - (ii) obtain a completion of practical training letter from the candidates' practical training supervisor (who must hold a senior managerial, executive or technical position in the organization the candidates have carried out their practical training) certifying the candidates' satisfactory completion of their practical training. This letter, which forms part of the assessment of the candidate's practical training performance, shall be included as the first page of the practical training report.
- (c) Candidates who have failed to satisfactorily complete their practical training requirement or have not completed the required minimum of 72 contact hours of practical training, but have satisfactorily

completed other parts of the curriculum, shall be required to satisfactorily complete a minimum of 72 contact hours of practical training in the following academic year before they may be awarded the Master of Science in Conservation degree, and the number of hours the candidates have already performed in the practical training in the previous year shall not be carried forward.

#### **Dissertation**

#### Ar129

- (a) Candidates shall submit the title of their dissertation by a date specified by the Programme Director. Candidates may submit their dissertation after the successful completion of their coursework, and shall submit it not later than the end of September of the year, unless special permission is granted by the Board of Examiners.
- (b) Candidates shall submit a statement that the dissertation represents their own work (or in the case of conjoint work, a statement countersigned by their co-worker, which shows their share of the work) undertaken after the registration as candidates for the degree.
- (c) The preferred length of the dissertation shall be around 10,000 words.

#### Assessment

#### Ar130

- (a) Every examinable assignment including the practical training report and the dissertation must be submitted within the stipulated deadline or within a final extended deadline approved by the Programme Director in consultation with the Internal Examiners.
- (b) Candidates of the part-time programme who have failed in not more than two courses in their first-year or second-year of studies, or candidates of the full-time programme who have failed in not more than two courses in their studies, shall be permitted to present themselves for re-examination.
- (c) If they fail in the assessment at the second attempt, they shall be required to repeat the entire course(s) in the following academic year, and present themselves for the final assessment at the third attempt before they can be considered for advancement or graduation. If a course that the candidates are required to repeat is not available in the following academic year, the candidates shall take an alternative course of instruction as specified by the Programme Director and take the prescribed assessment. This will constitute the final attempt.
- (d) Candidates shall be recommended for discontinuation of studies under General Regulation G12 if they have:
  - (i) failed to satisfy the examiners in more than two courses at the first attempt; or
  - (ii) failed to satisfy the examiners in any course at the third attempt; or
  - (iii) failed to satisfy the examiners in an alternative course under the circumstances as described in Ar130(c);
  - (iv) failed to submit any examinable assignment including the practical training report and the dissertation within the final extended deadline stipulated by the Programme Director and the Internal Examiners; or
  - (v) exceeded the maximum period of registration specified in these regulations of the degree.
- (e) Subject to the recommendation of the Programme Director, candidates who fail to complete their dissertation after two extensions, but have satisfactorily completed all other courses, may in exceptional circumstances be considered for award of the Postgraduate Diploma in Conservation.

#### **Grading system**

#### **Ar131**

Courses of this curriculum shall be graded 'Distinction', 'Pass' or 'Fail' as determined by the Board of Examiners.

## **Assessment results**

## **Ar132**

(a) On successful completion of the Master of Science in Conservation curriculum, candidates who have passed all the required courses in the curriculum at the first attempt and scored distinctions in at least half of these courses will be placed on the Dean's List and awarded a mark of distinction.

# SYLLABUSES FOR THE DEGREE OF MASTER OF SCIENCE IN CONSERVATION (MSc[Conservation])

(These syllabuses are applicable to candidates who are admitted to the Master of Science in Conservation in the 2018-19 academic year and thereafter)

(See also General Regulations and Regulations for Taught Postgraduate Curricula)

The syllabus is to be taken as prescribed within the two-year part-time programme or the one-year full-time programme.

During the first year of the part-time programme, students complete eight compulsory core courses. During the second year of the part-time programme, students take five compulsory core courses and one elective courses (not previously taken) from the list of specified electives. The core courses include a minimum of 72 contact hours of practical training and a 10.000-word dissertation on an approved topic.

Fieldwork is an integral part of each core course.

### FIRST YEAR CORE COURSES

Students are required to complete all First Year Core Courses before advancing to Second Year Core Courses. Assessment of all courses: 100% continuous coursework assessment

## **CONS8103** Charters and legislation of conservation (6 credits)

This course introduces the guiding principles and legal framework for heritage conservation, as established in international charters and regional legislation, and examines in particular detail their application in Hong Kong, Macao, Mainland China and Southeast Asia.

## **CONS8104** Management and practice in conservation (9 credits)

This course, which incorporates a Heritage Impact Assessment (HIA) workshop, focuses on preparing a conservation management plan (CMP) for a heritage building or site, as well as on management problems unique to conservation projects in Hong Kong, Macao, Mainland China and Southeast Asia. It explores the responsibilities of heritage practitioners in carrying out conservation work from project planning and implementation to post-project management. Drawing on actual cases from overseas and Hong Kong, students have the opportunity to consolidate their understanding of the entire conservation process.

## **CONS8105** Materials and techniques of conservation (6 credits)

This course investigates the properties of traditional and modern materials commonly encountered in heritage structures in Hong Kong, Macao and Mainland China, and examines a range of techniques that are appropriate for conservation work in the Far East region.

## **CONS8107** Field study II: South China or East Asia (6 credits)

This field study in southern China or an East Asian country, with input by local governmental or private conservation experts, provides in-depth understanding of the relationship of conservation efforts to cultural tourism and sustainable development. The field study, which takes place near the end of the

academic year, is also an opportunity for students to use their knowledge in cultural heritage conservation to assist local stakeholders in specific conservation-related initiatives.

## **CONS8108** Cultural mapping workshop (3 credits)

This course is a workshop that focuses on the techniques and values of Cultural Mapping as a crucial tool in conserving and managing the tangible and intangible cultural resources of a community. Students will learn and apply the techniques and activities of community-based participatory data collection and management.

## **CONS8109** Cultural landscapes (6 credits)

This course focuses on understanding heritage places using the concept of cultural landscapes – landscapes that reflect distinctive patterns of interaction between people and the natural environment. The course examines the current theory and practice of cultural landscapes, especially within the context of Hong Kong, Macao, Mainland China and Southeast Asia.

## **CONS8110** Architectural heritage and its significance (6 credits)

This course focuses on heritage buildings and sites in relation to their settings within a socio-cultural context. Emphasis is placed on the built heritage of Hong Kong, Macao and Mainland China. Case studies are used to illustrate the process of understanding of the heritage values of these buildings and sites, and how to use these values to prepare a Statement of Significance as part of a conservation plan.

## **CONS8111** Field study I: Macao (3 credits)

This field study, with input by officials from Macao SAR Government's conservation agency, Instituto Cultural do Governo da R.A.E. de Macau (Cultural Affairs Bureau), provides in-depth understanding of the local effort in carrying out conservation.

## SECOND YEAR CORE COURSES

Students are required to complete all Second Year Core Courses and one Second Year Elective Course to complete their studies. Assessment of all courses: 100% continuous coursework assessment

### **CONS8201** Research methods in conservation (3 credits)

This seminar course examines the major methodologies employed in effective conservation research. This course provides students with the fundamentals for the preparation of their compulsory dissertation.

## **CONS8203** Practical training in conservation (6 credits) (Capstone experience)

This course offers students the opportunity to undertake practical on-site training in a conservation project (for a minimum of 72 contact hours). Students may be placed with a government agency, an academic institution or an NGO in Hong Kong, Macao, Mainland China or an overseas country.

## **CONS8205** Dissertation (18 credits) (Capstone experience)

The ACP dissertation, of around 10,000 words, is a textual and graphic presentation of a student's theoretical and technical understanding of a particular topic of architectural conservation. It is designed as a means for a student to pursue a particular aspect of architectural conservation and present it in publishable form. For future doctoral students, the dissertation can be used as a primer for preparing their doctoral research.

### **CONS8206** Seminar in heritage conservation (6 credits)

This course gives students the opportunity to explore contemporary issues and challenges in the field of heritage conservation within a seminar environment. Using a series of conservation-related readings, students are asked to analyse and debate differing points of views, based on their previous course work and their understanding of regional practice.

## **CONS8023** Field study III: world heritage sites in Asia (6 credits)

This field study takes students to listed and/or proposed UNESCO World Heritage Sites in Asia to better understand their management. Key issues are addressed, such as the retention of authenticity, proper site interpretation and presentation, and the impact of tourism on the local community and economy.

#### SECOND YEAR ELECTIVE COURSES

Students are required to select ONE elective course only. Please note that not all elective courses are offered each year, and enrolment to a particular elective course on offer is subject to the approval of the Programme Director.

## **CONS8022** Topics in heritage conservation (6 credits)

This course, whose topics vary from year to year, focuses on subjects that will help to enhance the understanding of heritage conservation management within the cultural context of Hong Kong, Macao, Mainland China and/or Southeast Asia.

### **CONS8024** Special conservation seminar (6 credits)

This special seminar, which consists of workshops and lectures, is designed for achieving a broad understanding of built-heritage conservation. It is specifically meant for fee-paying members of the civil service and the general public.

## **CONS8026** Adaptive reuse of heritage buildings (6 credits)

This course combines lectures and field study to explore the most current design thinking and construction technology applied in the adaptive reuse of heritage buildings. This course will also explore how such applications can appropriately revitalize heritage buildings with new uses in Hong Kong and other places in China.

## **CONS8027** Heritage interpretation in conservation (6 credits)

This advanced course provides a detailed understanding of the theory, methodology and application of interpreting cultural heritage information. This course is particularly useful for learning the "how-to" of setting up interpretative materials for heritage buildings and sites as well as heritage-themed exhibitions.

## **CONS8028** Professional practice in conservation (6 credits)

This advanced course in conservation professional practice builds on the core course CONS8104, and focuses on the management aspect of conservation projects from inception, financial planning, construction documentation, consultants and contractors communication, statutory submissions, site work management to post-completion operation. A case-study approach is adopted for in-depth learning of the opportunities, challenges and constraints encountered in real-life conservation projects with a learning outcome of applying the lessons learned to future projects.

## **CONS8202** Advanced materials and techniques of conservation (6 credits)

This advanced course investigates traditional and modern materials and their conservation techniques in depth, building on the content of core course CONS8105. The course will include field experience on conservation project sites and guest-lectures by highly qualified conservation specialists.

## **CONS8204** Practical training in conservation II (6 credits)

This course offers students the opportunity to undertake extra practical on-site training in a conservation project (for a minimum of 72 contact hours). Students may be placed with a government agency, an academic institution or a NGO in Hong Kong, Macao, Mainland China or an overseas country, which may be different from the one in which they have carried out their compulsory 72-hour practical training for the core course CONS8203.